## AP3 Rec'd PCT/PTO 12 JUN 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application	of				
in ic application	OI .	•			
Hiroto TOMITA et al.		:	Mail Stop: PCT		
Serial No. NEW		:	Attorney Docket No. 2006_0422A		
Filed June 12, 2006		:			
DEVICE	NGTH-CODE DECODING g to PCT/JP2005/004863 , 2005]	:			
	INFORMATION DISC	CLOS	SURE STATEMENT		
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Sir:					
Pursuant	to the provisions of 37 CFR 1	.56, 1	.97 and 1.98, Applicants request		
consideration of	the references listed on attache	ed for	m PTO-1449 and any additional info	rmation	
identified below	in paragraph 3. A legible cop	y of e	ach reference listed on the Form PTC	)-1449	
is enclosed, exce	ept a copy is not provided for:				
[X]	each U.S. Patent and U.S. Pate	ent ap	plication publication;		
0	each reference previously cited in PCT/; and/or		ne international application		
0	[] each reference previously cited in prior parent application Serial No.				
la. [X] This	a. [X] This Information Disclosure Statement is submitted:				
within three months of the filing date (or of entry into the National Stage) of the above-entitled application, ${\bf or}$					

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before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE.

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the amplication, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - that each item of information contained in this Information Disclosure
     Statement was first cited in any communication from a foreign patent office in a
     counterpart foreign application not more than three months prior to the filing of
     the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

## AP3 Res'd PCI/PTO 13 JUN 2005

- Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,
  - b. [X] an International Search Report (in the English language) submitted herewith,
  - c. [] the concise explanation contained in the specification of the present application at page,
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

JP 2002-261623 corresponds to US 2002/0164080 JP 2001-202236 corresponds to US 2001/0010074 JP 9-233429 corresponds to US 5,923,815 JP 2002-516501 corresponds to US 2003/0043917

[X] an International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Registration No. 41,471 Attorney for Applicants

Hiroto TOMITA et, al

IR F/fs

Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250

June 12, 2006

ATTY DOCKET NO. Sheet 1 of 1 SERIAL NO. FORM PTO 1449 ( mod. ind) NEW 2006 0422A U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE APPLICANT Hiroto TOMITA et al. LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary ) GROUP FILING DATE Date Submitted to PTO: June 12, 2006 June 12, 2006 U.S. PATENT DOCUMENTS CLASS SUBCLASS FILING DATE IF DOCUMENT DATE NAME \*EXAMINER APPROPRIATE NUMBER INITIAL 11-7-02 Igarashi et al. 2002/0164080 2001/0010074 7-26-01 Nishihara et al. AB Park 5.923.815 7-13-99 AC Bublil et al. AD 2003/0043917 3-6-03 FOREIGN PATENT DOCUMENTS SUBCLASS DOCUMENT DATE COUNTRY CLASS TRANSLATION YES NO NUMBER abstract 5-17-02 AG 2002-141807 Japan abstract 2002-261623 9-13-02 AH Japan 2000-261324 9-22-00 Japan abstract ΑI abstract 2000-50263 2-18-00 Japan abstract ΑK 2003-347927 12-5-03 Japan 7-27-01 abstract AL. 2001-202236 Japan 9-233429 9-5-97 abstract AM Japan abstract ΑN 2002-516501 6-4-02 Japan OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) ΑO AP AQ

DATE CONSIDERED

/Joseph Lauture/

EXAMINER

11/12/2009